



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/758,143	04/11/2001	Kazunari Akaogi	108344

25944  
OLIFF & BERRIDGE, PLC  
277 S. WASHINGTON STREET, SUITE 500  
ALEXANDRIA, VA 22314



CONFIRMATION NO. 8914

FORMALITIES LETTER



\*CC000000006099548\*

Date Mailed: 05/21/2001

## NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

*Filing Date Granted*

The U.S. Patent and Trademark Office has received your reply on to the Notice mailed and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);

*A copy of this notice **MUST** be returned with the reply.*

*Wt*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 1 - ATTORNEY/APPLICANT COPY

DOCKETED  
By *JB* on *5/24* 2001  
and  
By *MPJ* on *5/24* 2001  
Oliff & Berridge



**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kazunari AKAOGI

Attn: Applications Branch

Application No.: 09/758,143

Docket No.: 108344

Filed: January 12, 2001

For: DATA QUANTIZING DEVICE FOR PREDICTING WHETHER OR NOT  
QUANTIZED DATA WILL BE 0 AND IMAGE DATA COMPRESSING DEVICE  
USING THE SAME

**RESPONSE TO NOTICE OF INCOMPLETE REPLY**  
**DRAWINGS ALREADY FILED**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

In response to the Notice of Incomplete Reply, filing date granted, mailed May 21, 2001 (copy attached), the formal drawings were filed with the Response to Notice to File Missing Parts with Declaration and Translation on April 11, 2001. A copy of the executed Declaration as filed, a copy of the Translation and Drawings as filed, a copy of the Transmittal Letter and a copy of the stamped postcard receipt are attached hereto.

Entry of these documents on April 11, 2001 should have completed all of the filing formalities. Accordingly, prompt issuance of a Filing Receipt, and prompt examination and allowance of this application are respectfully solicited.

The Director is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,

  
James A. Oliff  
Registration No. 27,075

Joel S. Armstrong  
Registration No. 36,430

JAO:JSA/cln  
Date: May 25, 2001

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

<p><b>DEPOSIT ACCOUNT USE AUTHORIZATION</b> Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kazunari AKAOGI

Application No.: 09/758,143

Filed: January 12, 2001

Attn: Box Missing Parts

Docket No.: 108344

For: DATA QUANTIZING DEVICE FOR PREDICTING WHETHER OR NOT QUANTIZED  
DATA WILL BE 0 AND IMAGE DATA COMPRESSING DEVICE USING THE SAME



**RESPONSE TO NOTICE TO FILE MISSING PARTS  
WITH DECLARATION AND TRANSLATION**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted (copy attached) mailed on February 26, 2001, submitted herewith are the executed Declaration of the inventor and, upon information and belief, an accurate translation of the application. Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

Attached is our Check No. 117383 for ☒\$260.00 ☐\$195.00 (entitlement to small entity status is asserted) for the fee under 37 C.F.R. §1.16(e) and §1.17(k).

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notice to File Missing Parts. Examination and allowance of this application in due course are respectfully solicited.

The Director is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

Joel S. Armstrong  
Registration No. 36,430

JAO:JSA/cln

Date: April 11, 2001

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CERTIFICATE OF TRANSLATION

I, Teiichiro OGAWA, a translator of ION PATENT of Hayakawa-Tonakai Bldg. 3F, 12-5, Iwamoto-cho 2-chome, Chiyoda-ku, Tokyo, Japan, hereby certify that I am fully conversant with the Japanese and English languages and that the attached document is, to the best of my knowledge and belief, a true and accurate translation of U.S. patent application No. 09/758,143.

Tokyo: March 7, 2001

  
Teiichiro OGAWA